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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/044,355
Filing Date	January 10, 2002
First Named Inventor	Akira Kagami
Group Art Unit	2161
Examiner Name	Unknown
Attorney Docket Number	36992.00092 (HAL ID 205)

Total Number of Pages in This Submission

9

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form (in duplicate)

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☒ Request to Correct Filing Receipt

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

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EL 701 363 439 US

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Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Aaron Wininger, Reg. No. 45,229  
Squire, Sanders & Dempsey, L.L.P.  
600 Hansen Way  
Palo Alto, CA 94304-1043

Signature

Date

March 13, 2002

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Typed or printed name

Aaron Wininger

Signature

Date

March 13, 2002

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

AMOUNT OF PAYMENT (\$) 0

## Complete if Known

Application Number 10/044,355  
Filing Date January 10, 2002  
First Named Inventor Akira Kagami  
Examiner Name Unknown  
Group / Art Unit 2161  
Attorney Docket No. 36992.00092 (HAL ID 205)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

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Deposit Account Name Squire, Sanders & Dempsey, L.L.P.

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☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20 **	0	0	0
Independent Claims	3 **	0	0
Multiple Dependent		0	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

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## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Aaron Winger	Registration No. Attorney/Agent)	45,229	Telephone	650.856.6500
Signature				Date	March 13, 2002

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCEOIP FEE TRANSMITTAL  
for FY 2002

MAR 25 2002

Patent fees are subject to annual revision.

## Complete if Known

Application Number	10/044,355
Filing Date	January 10, 2002
First Named Inventor	Akira Kagami
Examiner Name	Unknown
Group / Art Unit	2161
Attorney Docket No.	36992.00092 (HAL ID 205)

TOTAL AMOUNT OF PAYMENT (\$) 0

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:

Deposit Account Number 05-0150

Deposit Account Name Squire, Sanders &amp; Dempsey, L.L.P.

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☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

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## 1. BASIC FILING FEE

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
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107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 0)

## 2. EXTRA CLAIM FEES

Total Claims  -20 \*\* =  0 X  0 =  0

Independent Claims  -3 \*\* =  0 X  0 =  0

Multiple Dependent  X  =  0

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description
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104	280	204	140	Multiple dependent claim, if not paid
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110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

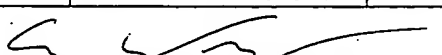
3. ADDITIONAL FEES		Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65			Surcharge - late filing fee or oath	
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149	740	249	370			For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	
Other fee (specify) _____							

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Aaron Winger	Registration No. Attorney/Agent)	45,229.	Telephone	650.856.6500
Signature				Date	March 13, 2002

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Date: 3/13/02

By: [Signature]  
Aaron Wininger

In Re Application of	
Akira Kagami, et al.	Examiner: Unknown
Serial No. 10/044,355	Group Art Unit: 2161
Filing Date: January 10, 2002	
For: SAN INFRASTRUCTURE ON DEMAND SERVICE SYSTEM	

Office of Initial Patent Examination  
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Commissioner for Patents  
Washington, D.C. 20231

REQUEST TO CORRECT FILING RECEIPT

- Attached is a copy of the Official Filing Receipt as received from the U.S. Patent And Trademark Office with regard to the above-identified patent application for which issuance of a corrected Filing Receipt is respectfully requested. The errors are shown in red on the Filing Receipt as well as described below.
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  - and/or*
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  - ☐ Applicant's name
  - ☐ Applicant's address
  - ☐ Title
  - ☒ Filing Date
  - ☐ Serial Number
  - ☐ Foreign Application Reference
  - ☐ Attorney Docket No.
  - ☒ Other – Assignment For Published Patent Application

in that the filing receipt should read as follows:

**Filing Date**

**01/10/2002**

**Assignment For Published Patent Application**

**Hitachi, Ltd., Tokyo, Japan**


3. Please issue a corrected Filing Receipt rectifying the above errors.

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Date: March 13, 2002

Respectfully submitted,

Squire, Sanders & Dempsey L.L.P.  
600 Hansen Way  
Palo Alto, CA 94304-1043  
Telephone: 650-856-6500  
Facsimile: 650-843-8777

By:   
Aaron Wininger  
Attorney for Applicant  
Reg. No. 45,229



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/044,355	<del>01/09/2002</del> 01/10/2002	2161	908	<u>36992.00092</u> (HAL-ID-205)	16	20	5

CONFIRMATION NO. 8200

30256  
SQUIRE, SANDERS & DEMPSEY L.L.P.  
600 HANSEN WAY  
PALO ALTO, CA 94304-1043

## FILING RECEIPT



\*OC000000007460192\*

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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Akira Kagami, Los Gatos, CA;  
Masayuki Yamamoto, Sunnyvale, CA;

DATES ENTERED \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Assignment For Published Patent Application

Hitachi, Ltd., Chiyoda-ku, JAPAN;  
Tokyo

MAR 06 2002

## Domestic Priority data as claimed by applicant

CALENDARED  
BY \_\_\_\_\_  
ATTORNEY: \_\_\_\_\_  
SQUIRE, SANDERS & DEMPSEY

## Foreign Applications

If Required, Foreign Filing License Granted 02/11/2002

Projected Publication Date: 07/10/2003

Non-Publication Request: No

Early Publication Request: No

## Title

SAN Infrastructure on demand service system

Preliminary Class

705

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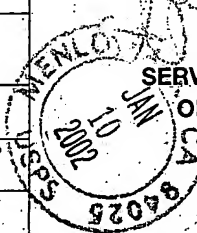
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PALO ALTO CA 94304-1024

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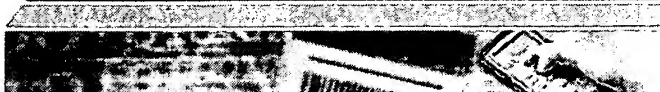




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